Agency IT Plan

(Policy 2010 – IT Planning Process)

Guideline G110

Agency IT Plan

IT Project Profiles and Review

(Policy 2030 – IT Large-Scale Project Review)

Guideline G210 *IT Project Profile*

Policy P2040 Risk Assessment

Guideline G215
Risk Assessment

Guideline G225

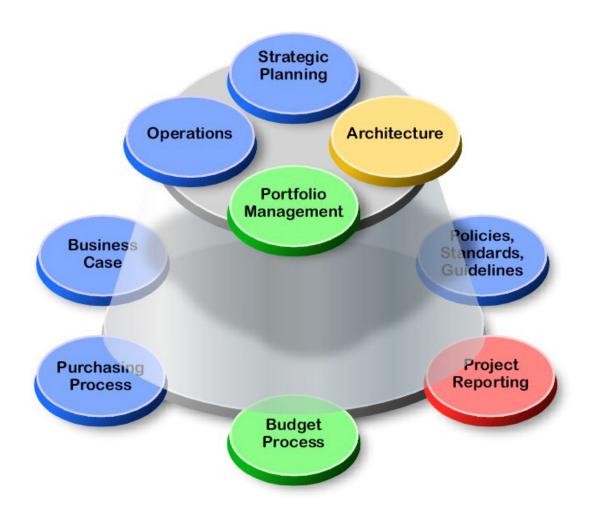
Cost-Benefit Analysis

ITMRC Review and Approval

Guideline G230

IT Projects Best Practices Checklist

Review of Projects





67-5745c (5): Review and approve largescale information technology and telecommunications projects including but not limited to, risk assessment methodologies used by state agencies using council risk assessment criteria, for state agencies;



Large-Scale Projects

Profiled Projects

Basic Projects



Project Review Process

- ITEAC reviewed all projects, seeking opportunities for collaboration
- OCIO reviewed all projects and proposed review criteria
- ITRMC Project Review Committee met August 20 and reviewed the portfolio.
- 370 projects in 28 categories are under way or being considered



Project Review Process

Fiscal Year	Costed Projects	Uncosted Projects	Total
2010	159	56	\$99,171,554
2011	74	23	\$28,423,470
2012	30	12	\$4,706,300
2013	1	1	\$1,500,000
TBD	106	55	\$152,052,558
Total	370	147	\$285,853,882



Project Categories

- Applications and Software
- BI/Data Warehouse
- Content Management
- Database
- Datacenter
 Infrastructure
- Desktops, etc
- Disaster Recovery
- EDMS
- ERP

- GIS
- ICS/Consolidated Msg
- License Management
- LOB Application
- LOB Application Development
- Networking
- Other
- Phones/VOIP
- Search
- Security

- Server Virtualization
- Software
- Storage
- Systems Integration
- Thin Client
- VPN
- VTC
- Web servers
- Website



Project Selection

- Review criteria were developed based on the overall portfolio:
 - Belonging to an enterprise category:
 - ERP
 - Establish standards and ensure interoperability:
 - Virtualization
 - Phones/VOIP
 - Video Teleconferencing
 - Projects were in a category that totaled over \$1,000,000
 - Number of projects in a category Document Management
 - Individual project was >=\$500,000
 - Project was slated for FY 2011



Criteria for Selecting Projects

- High cost
- High visibility
- Large user base
- Multiple-year project
- Considerable integration
- Significant Idaho.gov impact

- New or complex technology
- Collaborative opportunity
- Functional Trigger (e.g. ERP,
 Telephone/VOIP)



Projects Selected for Further Review

- 14 Projects totaling \$34 million
 - ERP
 - GIS
 - Consolidated Messaging
 - Line of Business Applications and development
 - Other
 - Security
 - Storage
 - Systems Integration
 - VTC



ITRMC Review Framework (proposed)

- Review Basic Project Information:
 - Scope
 - Budget
 - Milestones
 - Cost-Benefit Analysis (G225)



ITRMC Review Framework (continued)

- Agency specific project management processes, certifications, disciplines
- Project Resources:
 - Identified?
 - Dedicated?



ITRMC Review Framework (continued)

- What are the greatest project risks (G215)?
 - How are risks managed/mitigated?

 Refer to G230 IT Projects Best Practices Checklist (Blue Tab in Binder)



Expectation for Today's Process

- Approve -Disapprove each project
 - Spectrum of responses available
 - Approval does not mean funding
 - Ask questions
- Add value
- Enhance risk management for the state
- Guide strategic investment
- Take an initial step. The process will mature.
 - Staff will follow up with DFM



Measuring the Process

- Track projects passing through the review process
 - How many projects successfully completed?
 - How many consolidated?
 - How many failed?
 - How many did not pass through the process?
 - OCIO to maintain the status of the portfolio
- Goals for FY11:
 - Enterprise inventory of projects and costs
 - Project tracking data to indicate the urgency for the Project Reporting Office or PMO in FY12.



Questions?

